

A Blueprint for Excellence: 2007 Progress Report and Call to Action

Institution-Specific Outcomes

Introduction

Using the Integrated Postsecondary Education Data System (IPEDS) and other national sources, the annual updates of the plan provide outcome data on seven institution-specific components that are directly related to key state goals of enhancing student access, improving student outcomes, and increasing external funding. Baseline data for those components are provided, along with peer group comparisons where data are available.

Institutions or sectors have identified peers that provide a national comparative context to assist in assessing progress in meeting the objectives of the *Blueprint*. In the case of the community colleges and the independent colleges and universities, **sector peer comparisons are provided for each of these sectors as a whole, comparing aggregate outcomes for each sector with the aggregate outcomes of its respective national sector.**

Each of the public research universities, nine state colleges and universities, and proprietary institutions individually identified a group of similar peer institutions for comparative purposes.* In those cases, **institutional peer comparisons are provided for each of these institutions, comparing the institution's outcomes with the average of the outcomes of its respective peers.** The number of institutions in each peer group and the variability among the peer institutions differs. In addition, some institutions chose to include both peer and aspirant institutions in their comparative groups, which provides a broader and more challenging comparison level.

In reviewing progress made since the plan was adopted in late 2003, it is important to recognize that changes are best assessed by examining trend data over several years, giving time for institutional initiatives to be reflected. As noted in the plan, external circumstances and funding levels will also significantly influence the degree to which some institutional goals can be met.

*Due to their unique missions, Thomas Edison State College and the University of Medicine and Dentistry of New Jersey are not included in most of the comparative data, although they have identified specific goals on which to focus primary efforts.

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STUDENTS SERVED

The number of students served by an institution represents the total headcount of all students enrolled in credit bearing or remedial/ESL courses at that institution for the fall semester.

The following enrollment data provide a comparative context over five years for each of the public research universities, state colleges and universities, and proprietary institutions and for the community college and the independent sectors.

Public Research Universities	Fall 02	Fall 03	Fall 04	Fall 05	Fall 06
NJIT	8,828	8,770	8,249	8,058	8,209
Rutgers	51,480	51,268	50,552	50,016	49,760
UMDNJ	4,680	4,942	5,329	5,574	5,677

State Colleges/Universities	Fall 02	Fall 03	Fall 04	Fall 05	Fall 06
Kean	12,779	12,978	12,897	12,958	13,050
Montclair	14,673	15,204	15,637	16,063	16,076
NJCU	9,097	9,361	8,799	8,464	8,522
Ramapo	5,494	5,631	5,617	5,538	5,499
Rowan	9,685	9,667	9,688	9,762	9,578
Stockton	6,538	6,881	7,002	7,035	7,212
TCNJ	6,948	6,911	6,812	6,768	6,934
T Edison	9,225	10,233	11,000	11,224	13,173
Wm. Paterson	10,924	11,210	11,409	10,970	10,599

Proprietary Independents	Fall 02	Fall 03	Fall 04	Fall 05	Fall 06
Berkeley	2,199	2,200	2,313	2,422	2,729
DeVry	3,268	2,547	2,007	1,504	1,417
Gibbs	1,512	1,651	1,462	1,102	991
Phoenix	0	0	188	383	431

Community Colleges	Fall 02	Fall 03	Fall 04	Fall 05	Fall 06
NJ	138,924	145,850	151,058	151,885	154,085

Public Mission Independents	Fall 02	Fall 03	Fall 04	Fall 05	Fall 06
NJ	60,315	61,823	63,563	64,019	65,508

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STUDENT RETENTION RATES

Student retention rate is defined as the third semester retention rate (fall to fall) for first-time full-time degree-seeking freshmen. It should be noted that this rate will fluctuate somewhat with individual cohorts of students, and it will take time for institutional initiatives to be reflected.

The following retention data provide a comparative national context over three years for each of the public research universities, state colleges and universities, and proprietary institutions and for the community college and independent sectors.

Each of the senior public and proprietary institutions is compared below against itself and against a group of institutionally identified peer institutions, which have similar missions and student composition.

Public Research Universities

	02-03	03-04	04-05
NJIT	79%	79%	82%
Peers	74%	78%	78%

Rutgers	87%	87%	89%
Peers	83%	83%	83%

State Colleges/Universities

	02-03	03-04	04-05
Kean	75%	75%	77%
Peers	78%	77%	77%

Montclair	82%	84%	82%
Peers	71%	72%	72%

NJCU	69%	76%	74%
Peers	72%	71%	72%

Stockton	83%	83%	84%
Peers	83%	83%	83%

Ramapo	87%	89%	89%
Peers	77%	73%	73%

Rowan	85%	86%	87%
Peers	85%	85%	84%

TCNJ	95%	96%	95%
Peers	86%	88%	87%

Wm. Paterson	75%	78%	76%
Peers	75%	76%	75%

Proprietary Independents*

	02-03	03-04	04-05
Berkeley	59%	59%	55%
Peers	62%	59%	60%

DeVry	47%	49%	45%
Peers	62%	61%	57%

Gibbs	62%	62%	52%
Peers	56%	53%	45%

Community Colleges

	02-03	03-04	04-05
NJ	62%	61%	60%
US	57%	57%	56%

Public Mission Independents

	02-03	03-04	04-05
NJ	78%	77%	78%
US	77%	76%	76%

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UNDERGRADUATE GRADUATION RATES

Graduation rates are for first-time full-time degree-seeking freshmen, as reported in the IPEDS: Graduation Rate Survey. It should be noted that these rates will fluctuate somewhat with individual cohorts of students, and it will take time for institutional initiatives to be reflected.

The following graduation rate data provide a comparative national context over three years for each of the public research universities, state colleges and universities, and proprietary institutions and for the community college and independent sectors.

Each of the senior public and proprietary institutions is compared below against itself and against a group of institutionally identified peer institutions, which have similar missions and student composition.

Public Research Universities

Cohort	fall 1997		fall 1998		fall 1999	
	4-Yr	6-Yr	4-Yr	6-Yr	4-Yr	6-Yr
NJIT	15%	49%	17%	53%	18%	54%
Peers	19%	50%	20%	51%	23%	56%

Rutgers	40%	69%	40%	69%	39%	69%
Peers	32%	60%	32%	61%	36%	65%

State Colleges/Universities

Cohort	fall 1997		fall 1998		fall 1999	
	4-Yr	6-Yr	4-Yr	6-Yr	4-Yr	6-Yr
Kean	15%	47%	14%	45%	16%	45%
Peers	14%	40%	15%	40%	17%	42%

NJCU	7%	37%	7%	37%	9%	38%
Peers	8%	33%	8%	34%	12%	35%

Ramapo	28%	52%	36%	62%	38%	57%
Peers	23%	37%	30%	42%	28%	47%

TCNJ	62%	82%	63%	81%	65%	83%
Peers	52%	71%	52%	72%	53%	73%

Montclair	20%	56%	23%	57%	23%	58%
Peers	18%	42%	19%	42%	20%	46%

Stockton	40%	65%	43%	64%	36%	62%
Peers	32%	58%	34%	59%	37%	61%

Rowan	31%	60%	37%	63%	39%	62%
Peers	46%	67%	47%	67%	45%	67%

Wm. Paterson	15%	48%	13%	48%	16%	48%
Peers	20%	47%	21%	46%	22%	47%

Proprietary Independents

Cohort	fall 1997	fall 1998	fall 1999
	150% of normal time	150% of normal time	150% of normal time
Berkeley	50%	50%	47%
Peers	39%	50%	40%

DeVry	39%	41%	37%
Peers	39%	37%	38%

Gibbs	80%	57%	20%
Peers	39%	40%	41%

The average rates for New Jersey's community college sector are compared below to the national average for community colleges. Independents are compared to the national average for independent institutions.

Community Colleges

Cohort	fall 2000		fall 2001		fall 2002	
	2-Yr	3-Yr	2-Yr	3-Yr	2-Yr	3-Yr
NJ	4%	13%	4%	13%	4%	13%
US	N/A	23%	N/A	23%	N/A	22%

Public Mission Independents

Cohort	fall 1997		fall 1998		fall 1999	
	4-Yr	6-Yr	4-Yr	6-Yr	4-Yr	6-Yr
NJ	44%	61%	45%	61%	43%	61%
US	51%	65%	53%	66%	53%	67%

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MINORITY GRADUATION RATES

Graduation rates are for first-time full-time degree-seeking freshmen who are black or Hispanic, as reported in the IPEDS: Graduation Rate Survey. It should be noted that these rates will fluctuate somewhat with individual cohorts of students, and it will take time for institutional initiatives to be reflected.

The following minority graduation rate data provide a comparative national context over three years for each of the public research universities, state colleges and universities, and proprietary institutions and for the community college and independent sectors.

Each of the senior public and proprietary institutions is compared below against itself and against a group of institutionally identified peer institutions, which have similar missions and student composition.

Public Research Universities

Cohort	fall 1997		fall 1998		fall 1999	
	4-Yr	6-Yr	4-Yr	6-Yr	4-Yr	6-Yr
NJIT	6%	30%	4%	39%	5%	45%
Peers	12%	45%	14%	41%	17%	50%

Rutgers	22%	56%	27%	58%	27%	60%
Peers	23%	51%	23%	51%	25%	53%

State Colleges/Universities

Cohort	fall 1997		fall 1998		fall 1999	
	4-Yr	6-Yr	4-Yr	6-Yr	4-Yr	6-Yr
Kean	16%	43%	11%	39%	16%	40%
Peers	10%	34%	11%	34%	11%	35%

Montclair	16%	49%	20%	51%	20%	52%
Peers	12%	33%	12%	34%	13%	36%

NJCU	4%	30%	3%	29%	6%	34%
Peers	7%	30%	7%	32%	10%	32%

Ramapo	20%	47%	26%	59%	29%	48%
Peers	15%	34%	26%	35%	15%	33%

Rowan	19%	44%	23%	52%	23%	54%
Peers	25%	46%	24%	48%	26%	54%

Stockton	25%	54%	32%	55%	22%	51%
Peers	21%	46%	23%	49%	17%	46%

TCNJ	44%	71%	43%	64%	32%	63%
Peers	40%	59%	44%	64%	37%	62%

Wm. Paterson	11%	38%	7%	38%	9%	41%
Peers	12%	36%	11%	34%	11%	34%

Proprietary Independents

Cohort	fall 1997	fall 1998	fall 1999
	150% of normal time	150% of normal time	150% of normal time
Berkeley	47%	49%	38%
Peers	36%	52%	36%

DeVry	32%	34%	30%
Peers	36%	26%	35%

Gibbs	82%	59%	21%
Peers	33%	32%	25%

The average rates for New Jersey's community college sector are compared below to the national average for community colleges. Independents are compared to the national average for independent institutions.

Community Colleges

Cohort	fall 2000		fall 2001		fall 2002	
	2-Yr	3-Yr	2-Yr	3-Yr	2-Yr	3-Yr
NJ	1%	6%	1%	6%	2%	6%
US	N/A	17%	N/A	16%	N/A	15%

Public Mission Independents

Cohort	fall 1997		fall 1998		fall 1999	
	4-Yr	6-Yr	4-Yr	6-Yr	4-Yr	6-Yr
NJ	28%	49%	32%	49%	30%	50%
US	29%	44%	37%	53%	39%	55%

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LOW-INCOME GRADUATION RATES

Graduation rates are for first-time full-time degree-seeking freshmen from low-income families. Students are classified as low-income if their TAG New Jersey Eligibility Index score is less than or equal to 2499. It should be noted that these rates will fluctuate somewhat with individual cohorts of students, and it will take time for institutional initiatives to be reflected.

The following low-income graduation rate data provide a comparative context over three years for each of the public research universities and state colleges and universities and for the community college sector.

There is no comparable national data for this indicator, and no data are available for the independent or proprietary institutions.

Public Research Universities						
Cohort	fall 1997		fall 1998		fall 1999	
	4-Yr	6-Yr	4-Yr	6-Yr	4-Yr	6-Yr
NJIT	13%	46%	17%	54%	19%	48%
Rutgers	25%	61%	28%	62%	27%	65%

State Colleges/Universities						
Cohort	fall 1997		fall 1998		fall 1999	
	4-Yr	6-Yr	4-Yr	6-Yr	4-Yr	6-Yr
Kean	16%	48%	17%	43%	15%	42%
Montclair	19%	58%	17%	50%	21%	59%
NJCU	5%	34%	7%	42%	8%	34%
Stockton	25%	58%	38%	61%	25%	55%
Ramapo	25%	56%	24%	51%	29%	49%
Rowan	20%	51%	19%	43%	24%	52%
TCNJ	48%	74%	44%	63%	46%	66%
Wm. Pat.	10%	45%	8%	45%	6%	42%

Community Colleges						
Cohort	fall 2000		fall 2001		fall 2002	
	2-Yr	3-Yr	2-Yr	3-Yr	2-Yr	3-Yr
NJ	2%	9%	2%	8%	2%	8%

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STUDENT TRANSFER RATES

For the community colleges, this is the three-year rate of transfer for first-time full-time degree-seeking freshmen. For baccalaureate institutions, transfer rate represents the percentage of entering first-time (at the institution) degree-seeking, undergraduate students who are transfers. It should be noted that this rate will fluctuate somewhat with individual cohorts of students, and it will take time for institutional initiatives to be reflected.

The following transfer data provide a comparative context over four years for each of the public research universities and state colleges and universities and for the community college and independent sectors. There are no comparable national data for the baccalaureate institutions, and there are no transfer data available for proprietary institutions.

Public Research Universities				
	Fall 2003	Fall 2004	Fall 2005	Fall 2006
NJIT	41%	38%	31%	29%
Rutgers	33%	33%	32%	32%

State Colleges/Universities				
	Fall 2003	Fall 2004	Fall 2005	Fall 2006
Kean	46%	45%	41%	47%
Montclair	43%	40%	36%	37%
NJCU	45%	52%	49%	48%
Ramapo	41%	39%	39%	42%
Rowan	39%	35%	39%	40%
Stockton	50%	51%	52%	62%
TCNJ	14%	16%	17%	20%
Wm. Pat	41%	38%	36%	34%

Public Mission Independents			
	Fall 2003	Fall 2004	Fall 2005
NJ	24%	24%	24%

The average rates for New Jersey's community college sector are compared below to the national average for community colleges.

Community Colleges			
Cohort	fall 1997	fall 1998	fall 1999
	3-Year	3-Year	3-Year
NJ	16%	16%	16%
US	16%	16%	16%

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EXTERNAL RESEARCH DOLLARS

External research dollars is defined as the difference between the total academic R&D expenditures and institutionally funded R&D expenditures. It should be noted that the availability of funds for research grants fluctuates from year-to-year. The following data are for all institutions/sectors reporting research expenditures in the NSF R&D expenditures survey.

The following data on external research dollars provide a comparative national context over four years for the senior public institutions and independent sector.

Each of the public research universities and state colleges and universities is compared below against itself and against a group of institutionally identified peer institutions, which have similar missions and student composition.

Public Research Universities				
	2002	2003	2004	2005
NJIT	\$45,381,000	\$50,890,000	\$47,117,000	\$47,568,000
Peers	\$55,297,273	\$61,233,000	\$68,626,818	
Rutgers	\$163,809,000	\$179,320,000	\$201,310,000	\$209,314,000
Peers	\$147,297,882	\$162,354,794	\$170,960,673	
UMDNJ	\$136,238,000	\$148,945,000	\$170,430,000	\$198,022,000
Peers	\$55,207,417	\$62,338,750	\$55,363,850	

State Colleges/Universities				
	2002	2003	2004	2005
Montclair	\$472,000	\$502,000	\$817,000	\$1,148,000
Peers	\$4,548,904	\$4,760,710	\$5,324,458	
NJCU	\$184,000	\$326,000	\$260,000	\$650,000
Peers	\$6,160,200	\$8,535,200	\$8,587,600	
Rowan	N/A	\$5,964,000	\$6,094,000	\$4,865,000
Peers	N/A	\$866,000	\$690,250	
TCNJ	\$1,194,000	\$1,724,000	\$741,000	\$590,000
Peers	\$7,660,000	\$8,874,125	\$8,733,444	

Independents are compared to the national average for independent institutions.

Public Mission Independents				
	2002	2003	2004	2005
NJ	\$23,038,333	\$29,619,600	\$26,511,667	\$27,386,000
US	\$44,094,474	\$48,675,461	\$55,214,754	

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EXTERNAL FUNDS

External funds data include federal operating grants and contracts, local/private operating grants and contracts, nonoperating gifts and contributions, and investment income. Financial aid portions of grants and contracts are excluded.

The data below show external funds as a percentage of total revenue. Because periodic, large capital grants are reported on this IPEDS line, there may be significant fluctuations for an institution. To smooth these fluctuations, the data are reported as three-year moving averages. Three-year moving averages of the actual dollar amounts are provided as well.

The following data on external funds provide a comparative context over three years for each of the public research universities, state colleges and universities, and proprietary institutions and for the community college and independent sectors.

Three-Year Moving Averages

Public Research Universities

	2002-04	2003-05
NJIT	24.0%	24.8%
	\$52,269,333	\$54,762,667

Rutgers	19.5%	19.6%
	\$271,473,333	\$282,915,000

UMDNJ	15.9%	15.8%
	\$234,539,556	\$241,020,110

State Colleges/Universities

	2002-04	2003-05
Kean	N/A	1.3%
		\$1,979,976

Montclair	4.8%	4.1%
	\$8,336,577	\$7,762,827

NJCU	4.7%	4.6%
	\$4,808,083	\$5,038,879

Stockton	9.2%	8.1%
	\$9,075,276	\$8,273,096

Ramapo	4.6%	4.5%
	\$3,892,333	\$4,034,000

Rowan	12.7%	10.9%
	\$19,095,454	\$17,697,038

TCNJ	9.1%	8.8%
	\$13,822,000	\$13,740,667

Wm. Pat	3.7%	4.4%
	\$5,229,089	\$6,535,148

Edison	3.1%	2.5%
	\$801,236	\$785,307

Proprietary Independents

	2002-04	2003-05
Berkeley	0.1%	0.1%
	\$30,046	\$44,322

DeVry	0.3%	0.0%
	\$126,296	\$0

Gibbs	18.8%	12.9%
	\$3,970,411	\$2,872,776

Community Colleges

	2002-04	2003-05
NJ	4.4%	4.6%
	\$38,452,602	\$43,954,150

Public Mission Independents

	2002-04	2003-05
NJ	48.1%	58.5%
	\$1,096,855,269	\$1,621,842,007